

Title (en)  
System for weed control

Title (de)  
Unkrautvernichtungssystem

Title (fr)  
Système pour détruire les mauvaises herbes

Publication  
**EP 2845481 B1 20160720 (EN)**

Application  
**EP 14183374 A 20140903**

Priority  
SE 1351020 A 20130903

Abstract (en)  
[origin: EP2845481A1] The present invention relates to a system (10) for weed control of a surface (21) of treatment, comprising a water container (12) and a container (14) for biodegradable foam extract, which containers (12, 14) are connected by means of first (12a) and 5 second (14a) conduits, respectively, to a heater (16) for heating a mixture (20) of water and foam extract, which heater (16) is connected to a first pump (18) and further to at least a nozzle (19) adapted to distribute the mixture of water and foam extract on the surface (21) of treatment, wherein the second conduit (14a) comprises a pre-heater (14b) and a second pump (14c), wherein the pre-heater (14b), and the pumps (18, 14c) are adapted to be controlled by means of a user-interface (22) such as a computer controlled monitor and control software for operation thereof and interaction with a user..

IPC 8 full level  
**A01M 21/04** (2006.01); **A62C 5/02** (2006.01); **E01H 11/00** (2006.01)

CPC (source: EP SE)  
**A01M 7/0032** (2013.01 - SE); **A01M 21/04** (2013.01 - EP); **A01M 21/043** (2013.01 - SE); **E01H 11/00** (2013.01 - EP)

Cited by  
IT202200003935A1; JP2021505209A; WO2017002071A1; US10974948B2; WO2023165772A1; WO2019111022A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2845481 A1 20150311; EP 2845481 B1 20160720**; DK 2845481 T3 20161114; SE 1351020 A1 20150304; SE 538542 C2 20160913

DOCDB simple family (application)  
**EP 14183374 A 20140903**; DK 14183374 T 20140903; SE 1351020 A 20130903